

To: Blount, Trevor A LT[Trevor.A.Blount@uscg.mil]; Balding, Michael M CDR[Michael.M.Balding@uscg.mil]
Cc: Hanson, JoAnne N CDR[JoAnne.N.Hanson@uscg.mil]; Carter, William CAPT[William.Carter@uscg.mil]; Donohue, Keith M CDR[Keith.M.Donohue@uscg.mil]; Geyer, Angelique M LT[Angelique.M.Geyer@uscg.mil]; Leggett, Jeremy LTJG[Jeremy.Leggett@uscg.mil]; Cooper, Jonathan A LT[Jonathan.A.Cooper@uscg.mil]; Potter, Kristen R LT[Kristen.R.Potter@uscg.mil]; Houle, Scott R LT[Scott.R.Houle@uscg.mil]
From: Naranjo, Bryan A LT
Sent: Fri 8/8/2014 11:24:42 AM
Subject: EPA Region IX Request for NSF assistance on Haystack No.1 abandoned uranium mine AUG 11-21
[EPA Request Haystack No1.doc](#)

LT Blount,

The NSF Commander has approved a planned deployment to the Haystack No.1 abandoned uranium mine in Haystack, NM in support of EPA Region IX. PST worked this case in 2008 and collected multiple samples. EPA Region IX is requesting the Pacific Strike Team support operations in the form of real time radiation sampling, worker field dosimeter monitoring, sample collection, and health and safety management oversight of the assessment teams during the evaluation of three abandoned radioactive sights. Additionally, EPA has requested assistances with collecting over 120 subsurface samples from the three mine sites utilizing their Geo Probe soil core sampling equipment to profile the extent of subsurface contamination. Sampling in these areas will be used to justify the extent of a future planned EPA removal actions to mitigate the radioactive contamination.

This case is also part of the larger Congressionally mandated, and funded, 5 year plan to assess and cleanup the abandoned uranium mines within the Navajo Nation.

Case specifics info is attached. I'll send LANTWATCH the info below on Monday when the PST deploys their team members. Please let me know if you have any questions.

Respectfully,

LT Bryan Naranjo
 Operations Officer
 National Strike Force Coordination Center
 252-331-6000 ex 3005

1. Case Type: Planned
2. Case Number: NSF (TBD)-14
3. Case Name: : Haystack No.1 Abandoned Uranium Mine
4. Location: Haystack, NM
5. Project Number: CPN: (TBD)
6. NSF Unit: Pacific Strike Team (PST)
7. Requesting Agency: EPA Region IX
8. Situation: EPA Region IX is requesting the Pacific Strike Team support operations in the form of real time radiation sampling, worker field dosimeter monitoring, sample collection, and health and safety

management oversight of the assessment teams during the evaluation of three abandoned radioactive sights. Additionally, EPA has requested assistances with collecting over 120 subsurface samples from the three mine sites utilizing their Geo Probe soil core sampling equipment to profile the extent of subsurface contamination. Sampling in these areas will be used to justify the extent of a future planned EPA removal actions to mitigate the radioactive contamination.

9. Mission: Two PST members to mobilize EPA's GeoProbe sampling equipment from its warehouse in San Francisco to the worksite. One PST member will serve as Site Safety Officer and will be responsible for overall safety, field dosimeter tracking, monitoring/documenting of exposure levels, and ensuring proper radiation decon procedures are followed. PST will provide real time radiation monitoring instruments to survey the AUM site. Specific NSF radiation detection equipment which will be used are the Ludlum(r) Model 2241, NeutronRAE, and GammaRAE. PST member will also be trained to operate specialized EPA radiation detection equipment as needed. Two PST members will assist START contractor in the collection of surface and subsurface soil samples utilizing EPA's Geo Probe soil core sampling equipment to characterize the subsurface contaminations. All sampling will be conducted according to EPA sampling procedures. The EPA OSC may use the senior qualified PST member as the Federal On-Scene Coordinator's Representative. In the absence of the OSC, this PST member will be occasionally responsible for daily operational oversight of the operations in progress, including addressing any issues that arise, communicating to the public, and supervision of all contract personnel.

10. Personnel: The PST will be deployed 02 members (TBD) via government vehicle (EPA's GeoProbe) at 0700 (PST) 11Aug2014.

11. Anticipated Deployment Length: 11 Days

12. Media Interest: medium

13. NSF POC: LT Bryan Naranjo, (252) 333-2769

-----Original Message-----

From: Leggett, Jeremy LTJG

Sent: Thursday, August 07, 2014 7:01 PM

To: Naranjo, Bryan A LT

Cc: Geyer, Angelique M LT

Subject: EPA Region IX Request for NSF assistance on Haystack No.1 abandoned uranium mine AUG 11-21

LT Naranjo,

Attached is an EPA region XI request for two NSF members to provide assistance in Haystack, NM at an abandoned uranium mine site. CDR Donohue has been briefed on the case and approves the initial request. Respectfully request for NSFCC and LANT approval to proceed with the mission.

V/r,

LTJG Jeremy Leggett
Assistant Operations Officer
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